TARADE

Processor type a plus sign (*) inside this box — + RADENARY

Approved for use through 10/31/2002. OMB 0851-0031

U. S. Patent and Tredemant Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete If Known Substitute for form 14498/PTO 09/965,437 **Application Number** INFORMATION DISCLOSURE September 27, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Johnny M. Matta et **Group Art Unit** 2681

Examiner Name

(use as many sheets as necessary) Sheet of

Not Known Attorney Docket Number 10745/022

Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the			- CC/Inoles	
Initiatis* No.* International particles and process. In publisher, city and country where published. ETSI TR 101 329-6 V1.1.1 (2000-7) Technical Report, "Telecommunications and Internet Protocol Hammonization Over Networks (TIPHON) End to End quality of Service and TIPHON Systems Part 6: Actual measurements of network and terminal characteristic and performance parameters in TIPHON networks and their influence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	lar i
Protocol Harmonization Over Networks (TIPHON) End to End Quality of Service in TIPHON Systems Part 6: Actual measurements of network and terminal characteristic and performance parameters in TIPHON networks and their irrifluence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Horne Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in		lo.1	norm (book, magazone, purner, sensit, symposium, catalog, etc.), dete, page(s), volume-issue number(s), publisher, city and/or country where published.	12
and performance parameters in TIPHON networks and their influence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in	IRIL	- 1	Protocol Harmonization Over Networks (TIPHON) End to End Quality of Service in	
3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 TU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Horne Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			and performance parameters in TIPHON networks and their influence on voice quality."	
Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 TU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996.	
Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001	
DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in		- 1	Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26,073, version	
\ Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			TU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality	
\ Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			·	
1/1 1		- 11	Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in	

Examiner Ramaki Date Signature Considered

"EXAMINER: Initial II reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Substitute	for Form 144	9/PTO		Complete	if Known	
	INFO	RMATION DISCLOS	URF OIPE	Application Number	09/965,437	
			7 7 4	Filing Date	09/27/2001	
STATEMENT BY APPLICANT				First Named Inventor:	Johnny M. Matta et al.	
			E.	Art Unit	2681	
			Ex. as	Examiner Name	Not Yet Assigned	
Sheet	1	of	AUG 2 9 2005	Attorney Docket Number	006655.P032	
	<u> </u>	USP	ATENT DOCUMENTS			
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (ir known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ļ				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	ļ	US-			 	
	 /-	US-				
		US-				
	1	US-				
		US-				
		US				
_		US-				
		US-			. ,	
		US-			<u> </u>	
	/	US-			<i>i</i>	
		US-			۲.	
/_	-	US-			ev. 1	
/	 	US-				
·	<u> </u>	US-		<u> </u>		

		FO	REIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
MIC		JP 2004-533790 A	11/04/2004	Nokia, Inc.		
					16	

Examiner	1 6 .	// //	Date Considered	
1 /1/1/21	Luck Pours	/\cs_1\cap 1/		
Signature ///C/	no remove		1 12/7/00	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.